

FIG. 3A

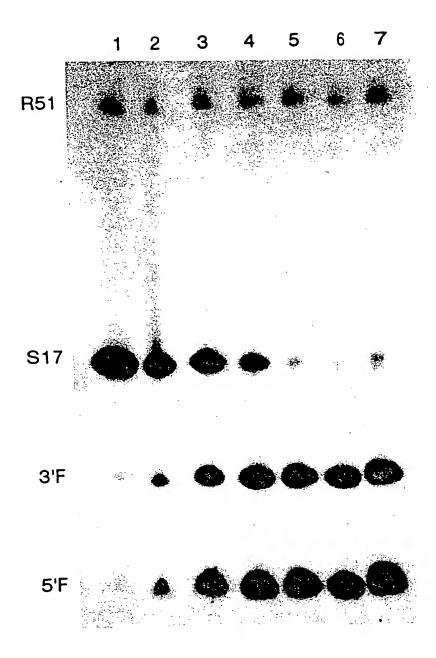


FIG. 3B

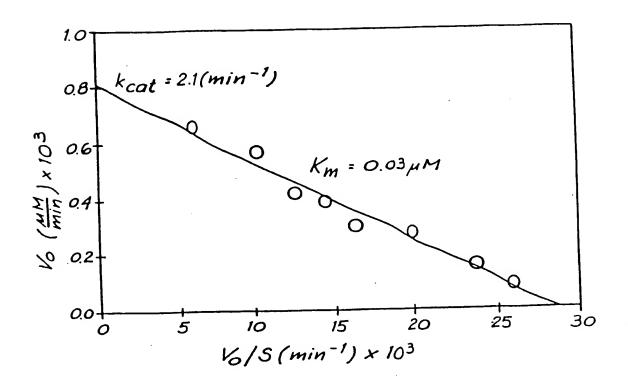


FIG. 4A

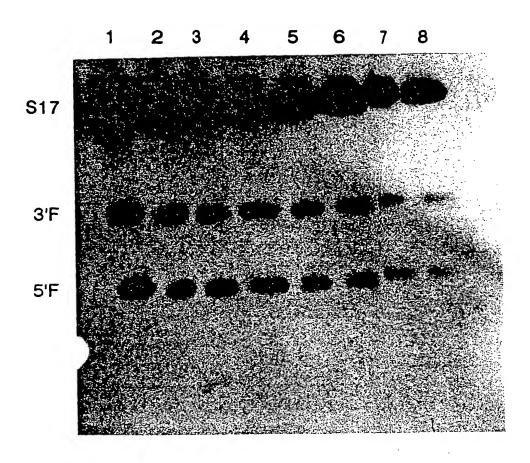


FIG. 4B

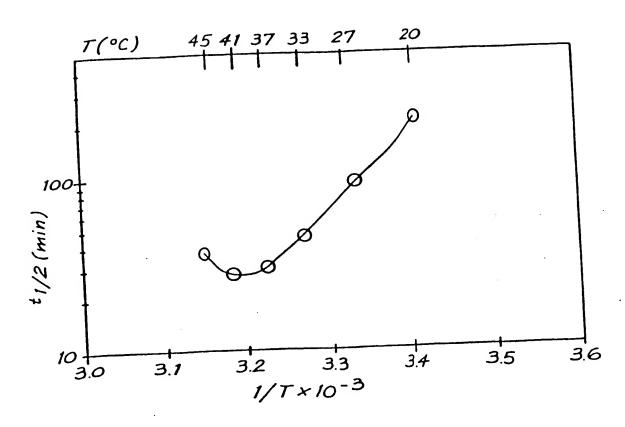


FIG. 5A

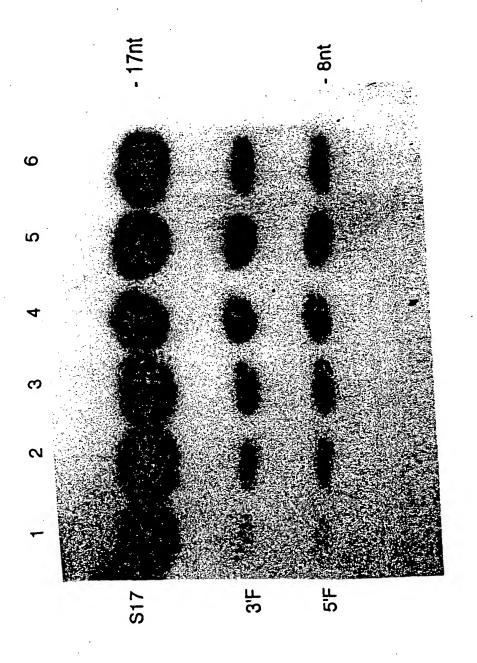


FIG. 5E

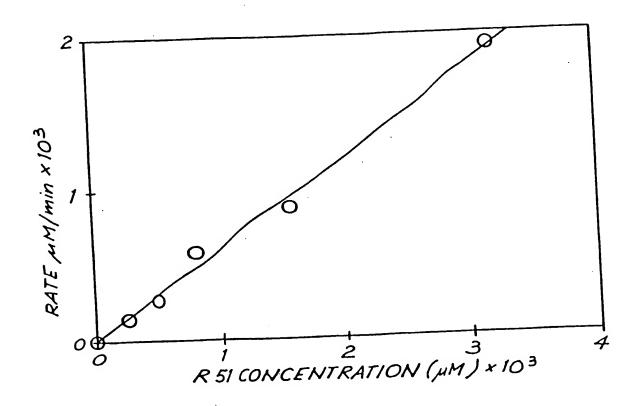
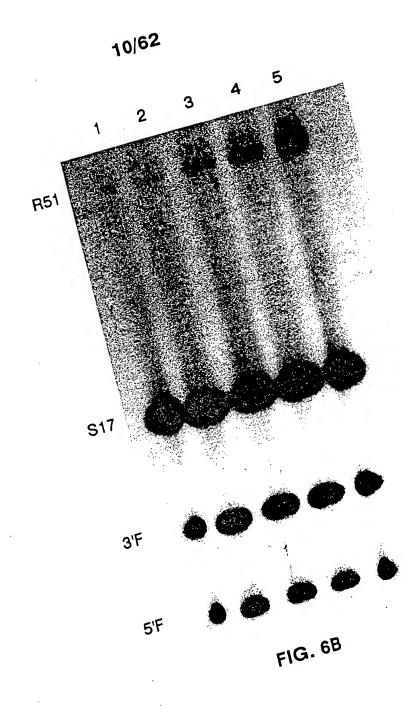
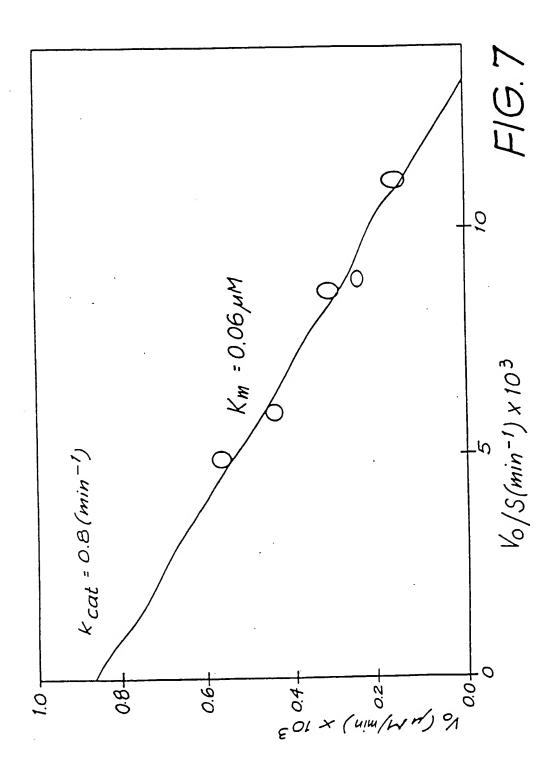


FIG. 6A





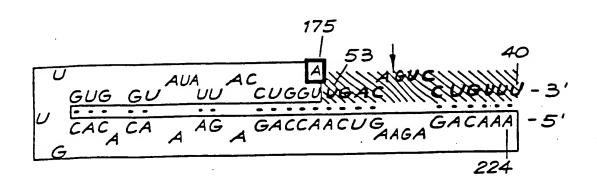


FIG. 8A

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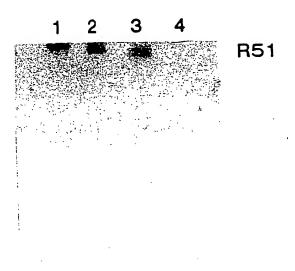
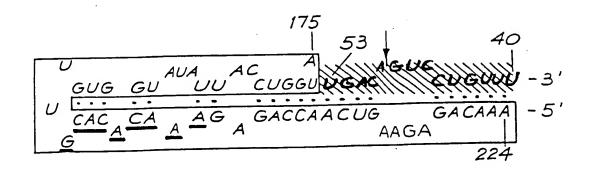




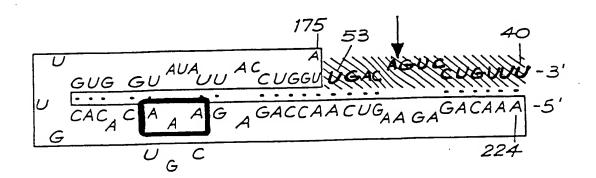




FIG. 8B



F1G.9



F1G.10

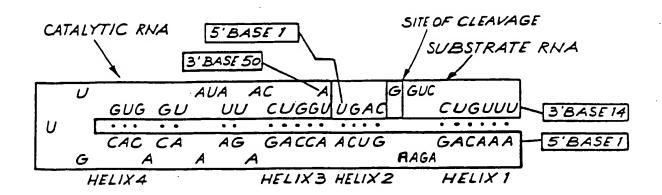


FIG. 11A-1

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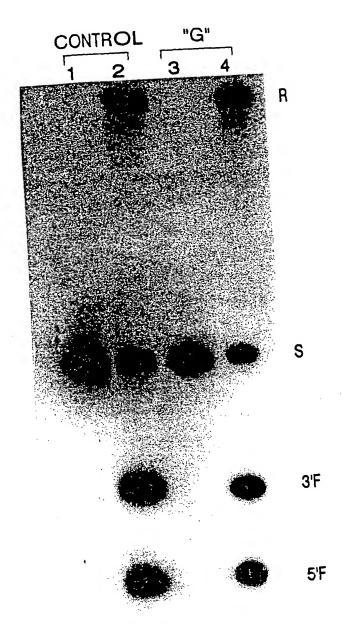
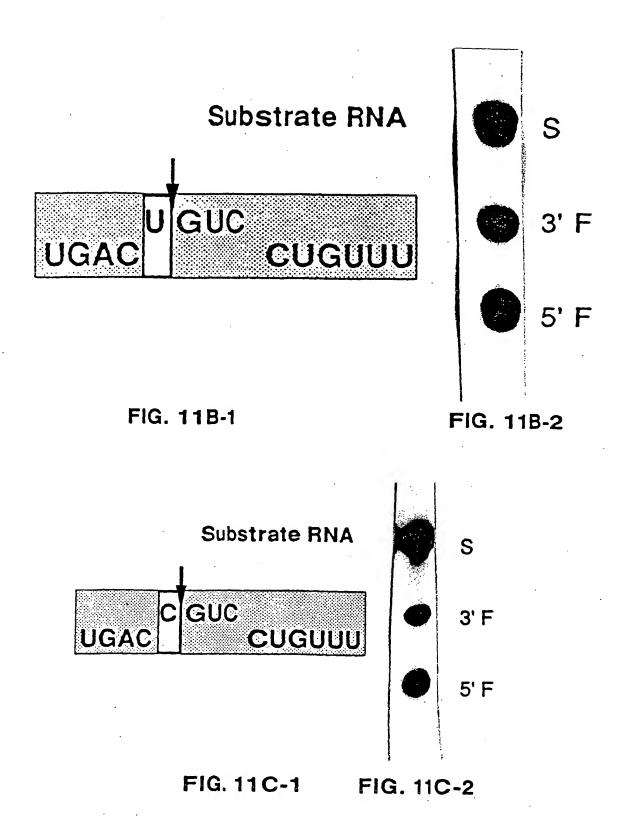


FIG. 11A-2



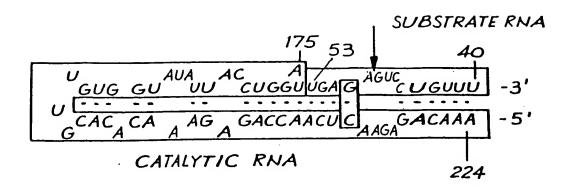


FIG. 12A

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CATALYTIC RNA SUBSTRATE RNA 3'F 5'F

FIG. 12B

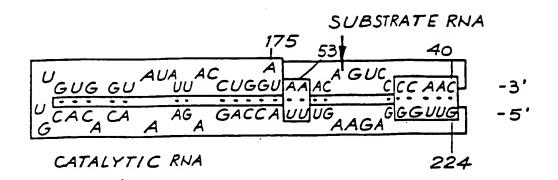


FIG. 13A

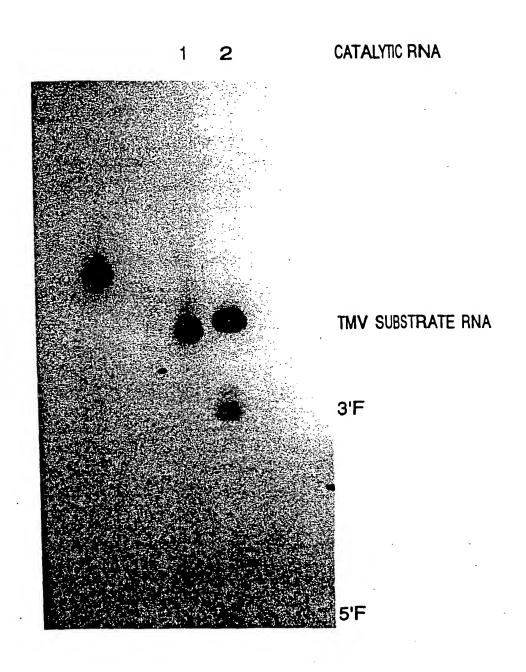
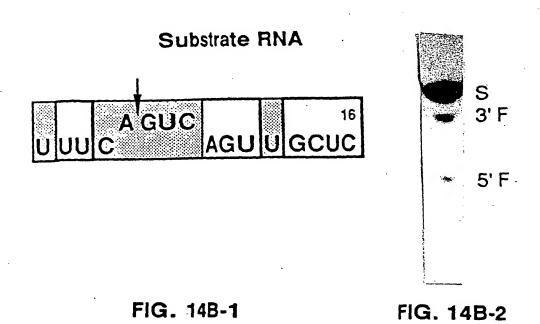
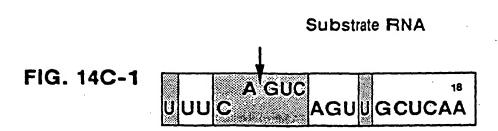


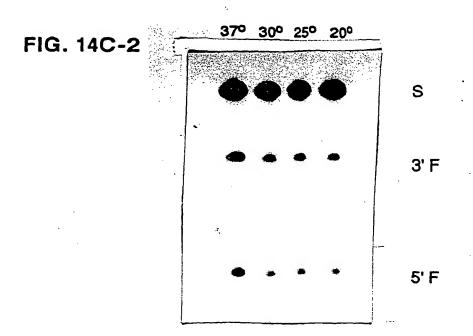
FIG. 13B

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Substrate RNA S A GUC AGUUGC FIG. 14A-1 FIG. 14A-2







HIV 804

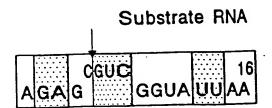


FIG. 15A

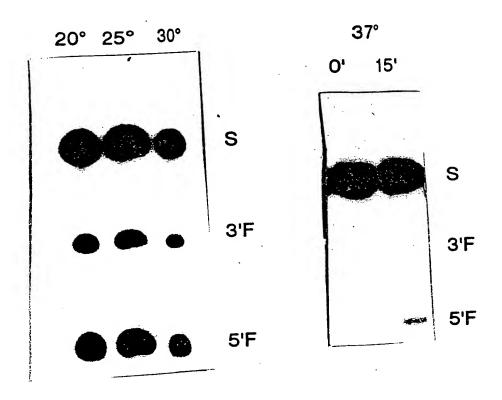
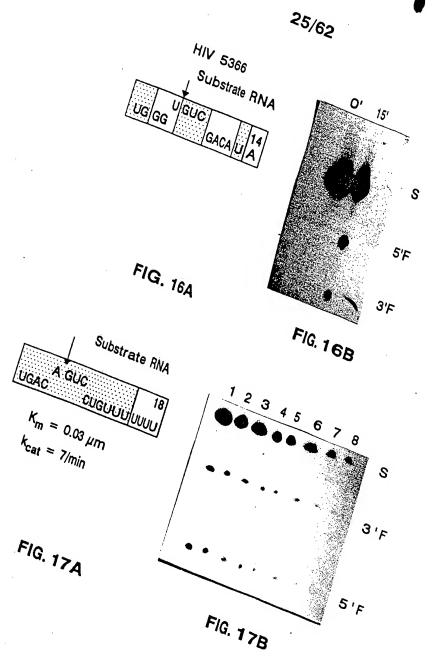
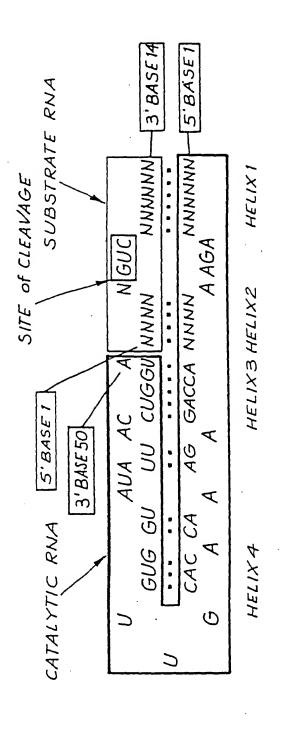


FIG. 15B

FIG. 15C







F16.18

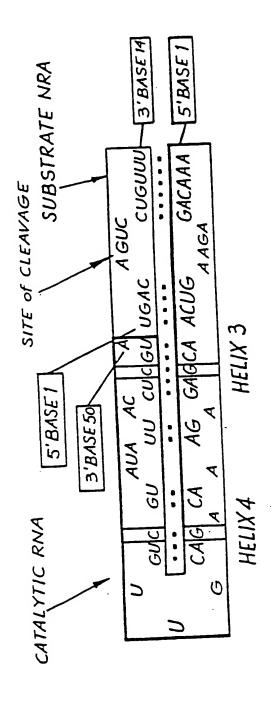


FIG. 19A

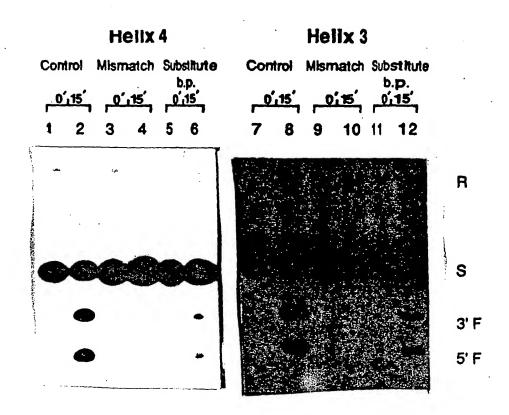


FIG.19B

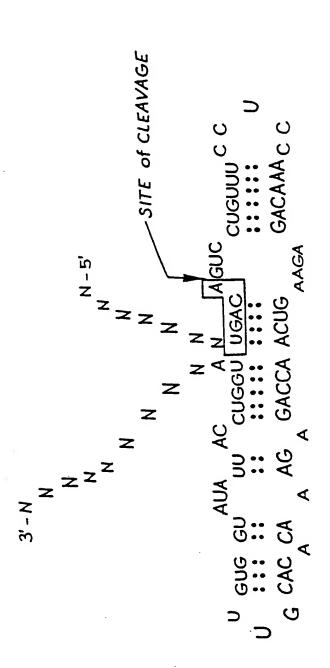


FIG. 20A

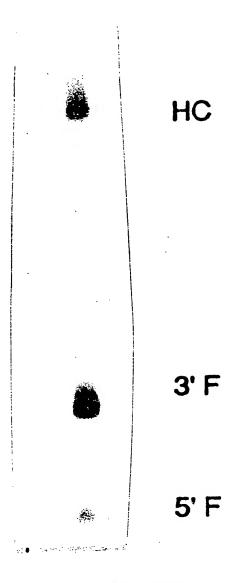


FIG. 20B

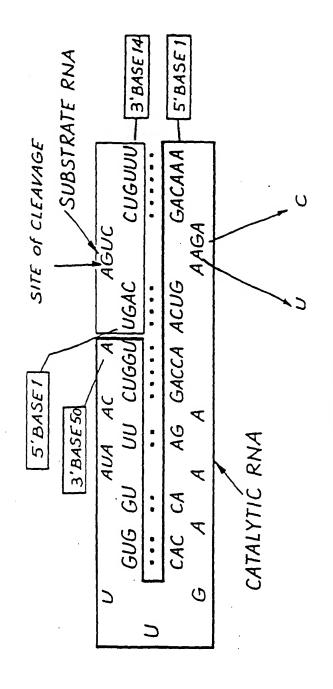


FIG. 21A

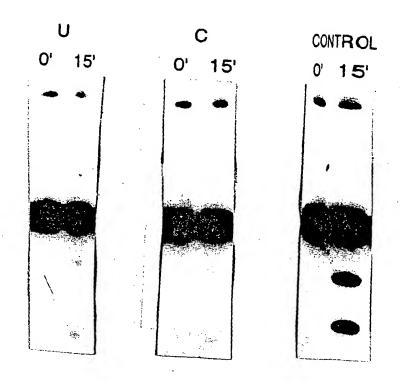
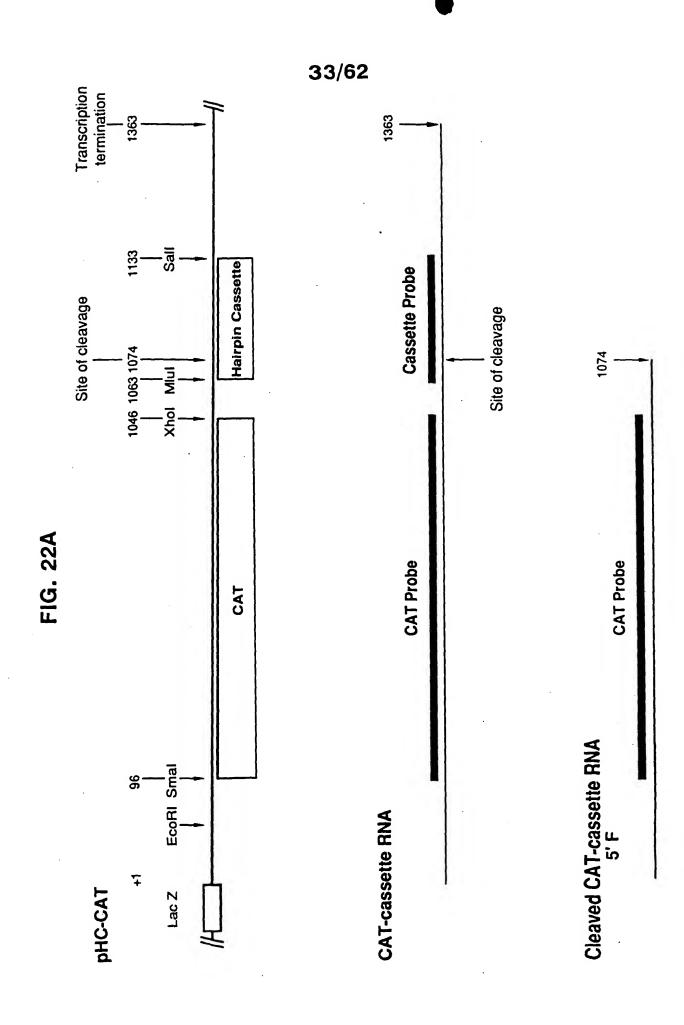


FIG. 21B



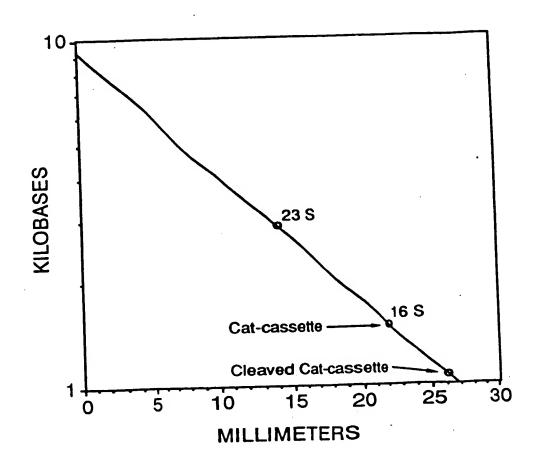


FIG. 22B-1

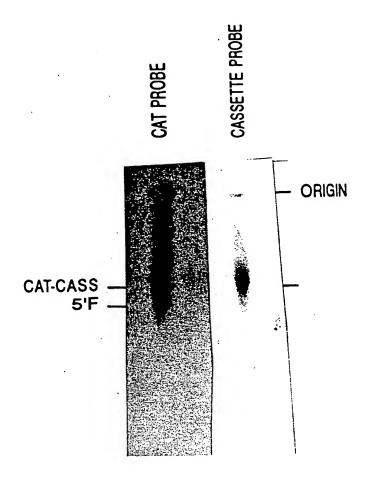
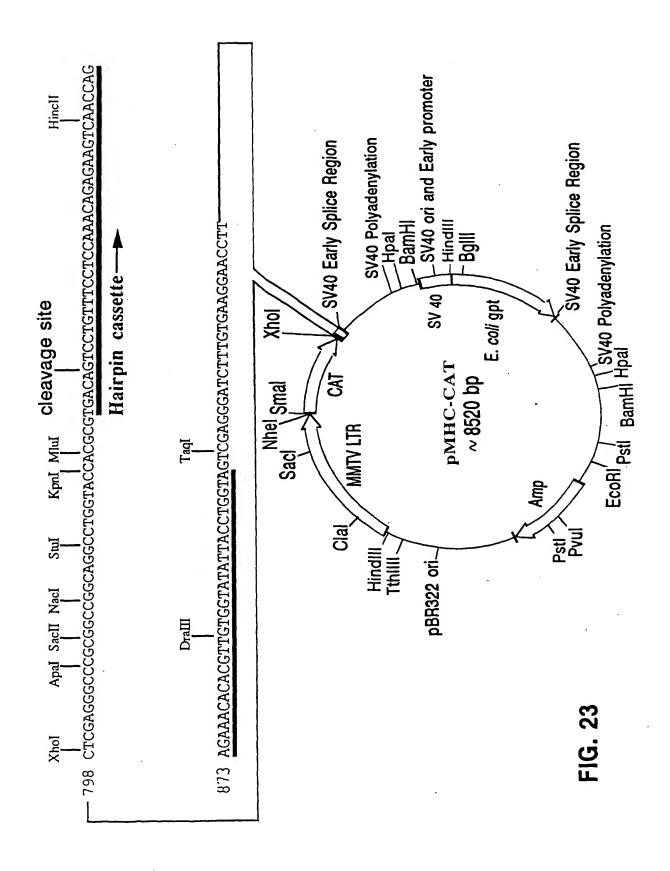
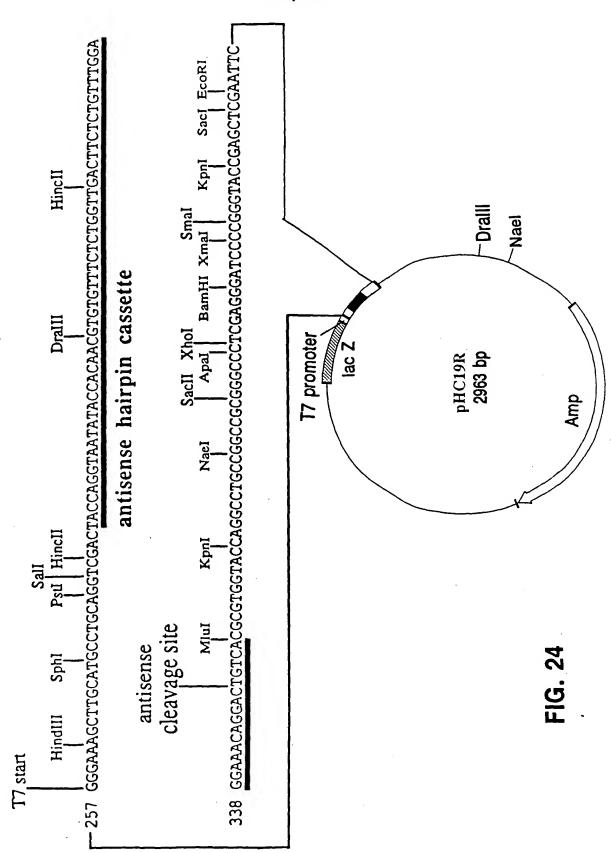
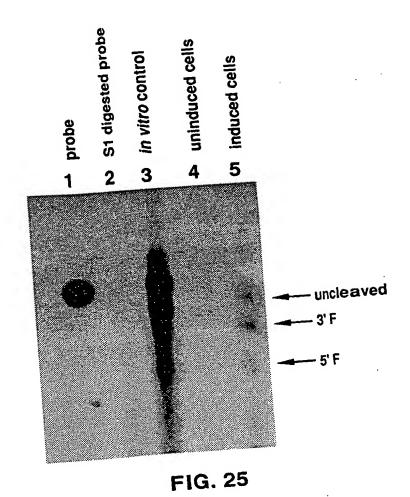
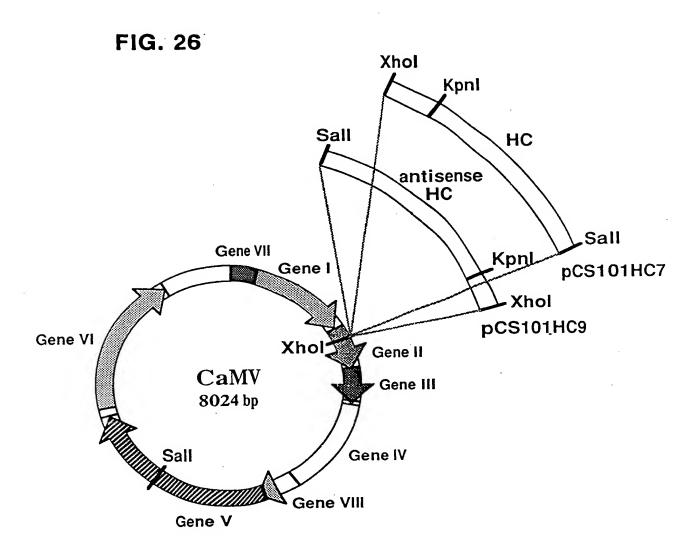


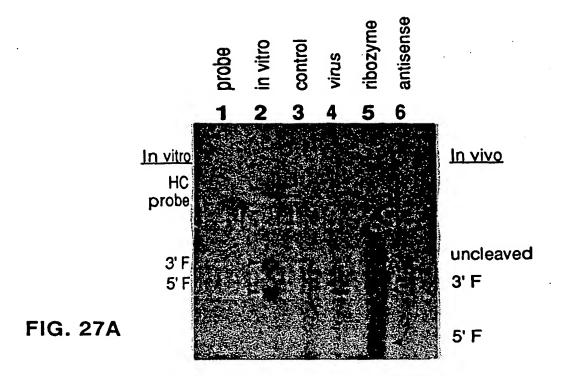
FIG. 22B-2











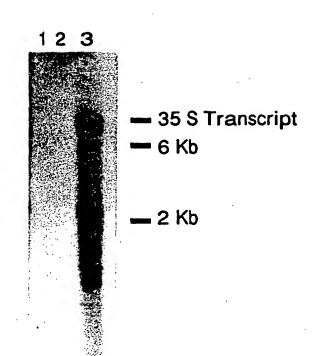
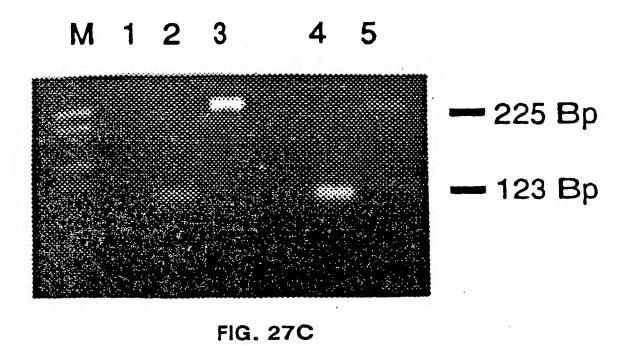


FIG. 27B



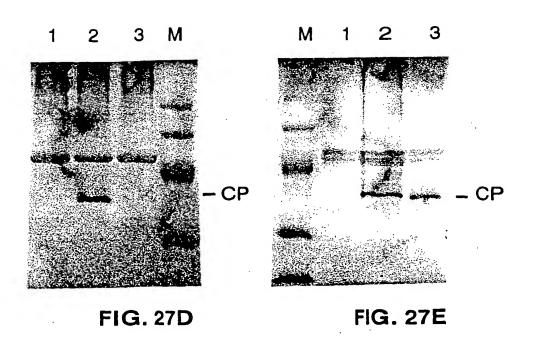


FIG. 28

HIV-1													capsite:	te:	LENGIH:
HXB2	8	561		TG CCC GTC TGT TGT	Ter er	9645	35	9645 TG CCC GTC TGT TGT	310	Ę		ម	455,	9539	9718
HDCB3		-				1							,	1	3156
PV22	g	570	35 35	GTC TGT	Ter er	9688	ğ	8	SIC :	IGI	TGT	દ	464,		9770
SF2	g	561	36 000	151	Ter er	9662	13	16 cc (ម	455,		9737
R	p,	75	35 55	GTC TGT	TGT										9128
MN	b	560	35 cc	ere rer	TaT GT	9665		TG CCC GTC TGT	FIC 1		TaT (F	454,	9559	9738
MAL	cg	105		15	TGT	1							1,	9134	9229
ELI	çg	107	35 SS SS	erc rer	TGT	}							1,	9079	9116
NL43	8	561	32 22	GIC TGT	Ter er	9636	2	TG CCC GTC TGT	31C 1		13	៩	455,	9530	9709
22	8	561	3G 000	GIC IGE	TGT	1							455,	1	9081
92		1				5012		TG CCC GTC TGT	Jic 1		ig Eg	ថ	1	4906	5159
CDC451-1		559	ग्ट ००० बाट	Ę	ग्टा	1							453,		2438
CDC451-2		-				1						·	1	1	3373
BRVA		1				 						•	1	 	3600
BHS		}	•			1						•	1	1	5362
BH8						-						•	1	3526	3563
BH10	go	1				!						•	-	8895	8932
JH3-1		75	12 000 pt	TG CCC GTC TGT TGT	िया जा	1						•	,	1	1897
JH3-2	•	1										•	,	-	2903
NYS	·	-										•	1	 	2125
PCV12	·	}				1						•	,	2207	2304
POLMA	•	-				1						'	,	1	861
ပ္တ		-				1						•	,	4250	4273
MM72-1	•	1				1						•	1	}	1278
WMJ2-2	•	!				1						•	1	1	2568
Z-84	·	!				1						•	1	} 	2653
23	•	1				1						•	1	1	2709
Z 321	•	!				1						•	,	3420	3457
HIV-2 capsite sequence is	site	sedn	ence is	(A/G) et coc		Ţ									
ROD	8				•								٦,	9498	9671
ISY	Б	!				1							ਜੰ	9458	9636
HIV2FG	Б	!				1							٦,	9255	9431

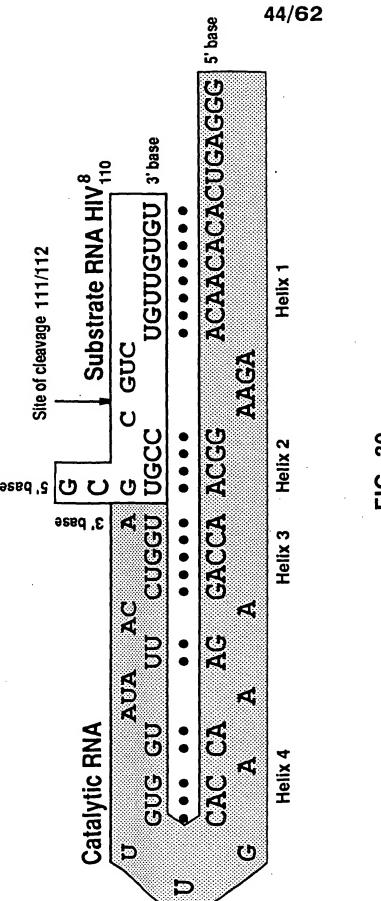


FIG. 30

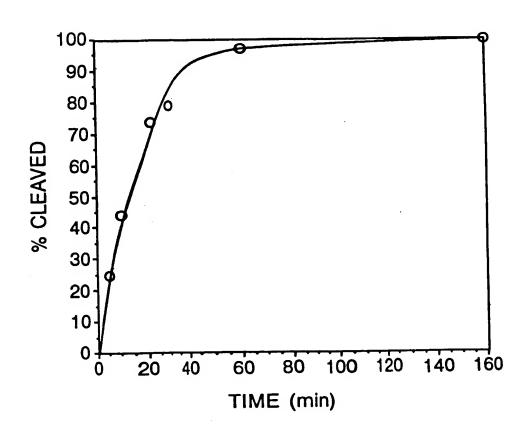


FIG. 31A

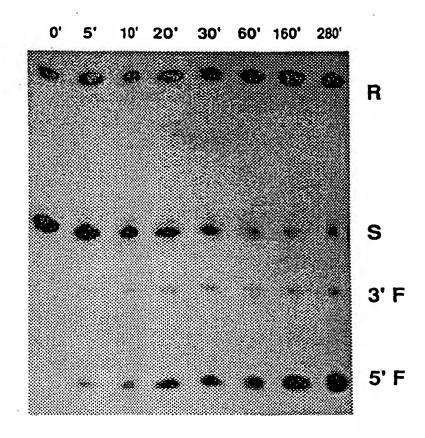


FIG. 31B

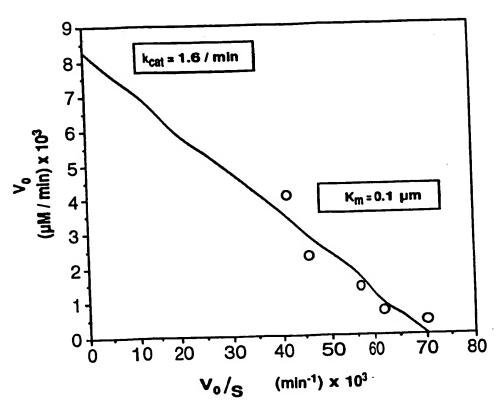


FIG. 32A

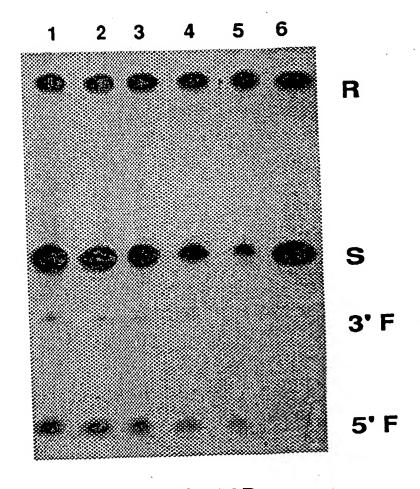
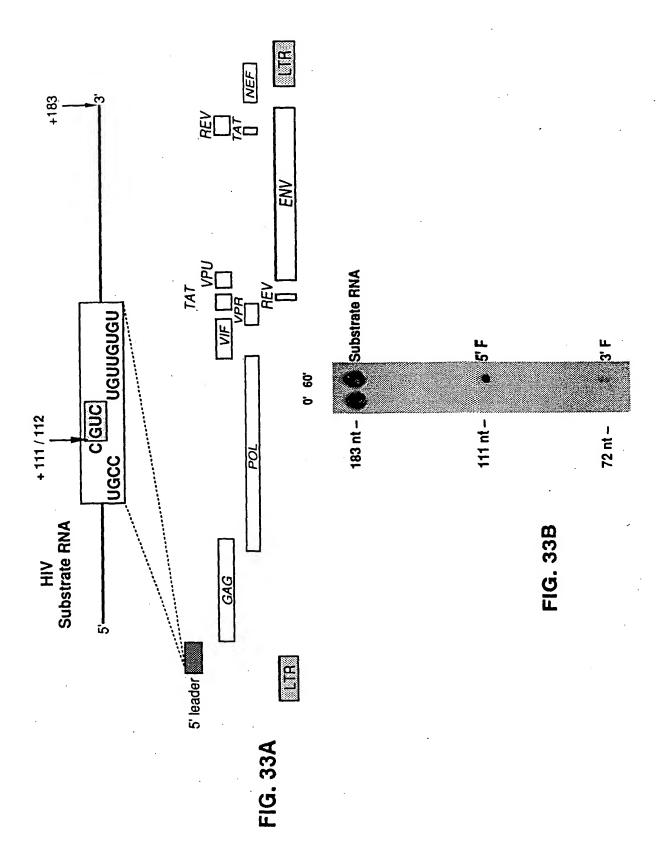
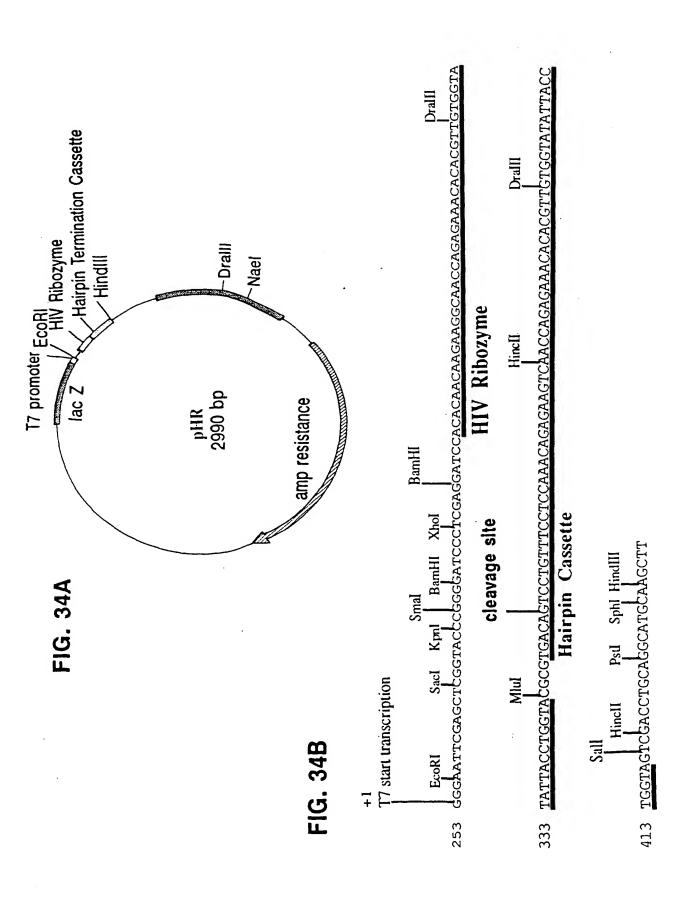


FIG. 32B





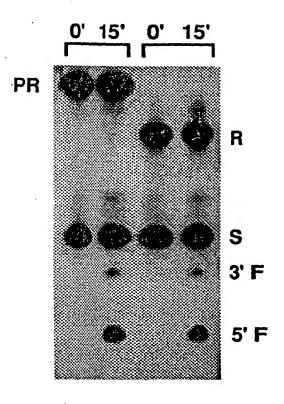
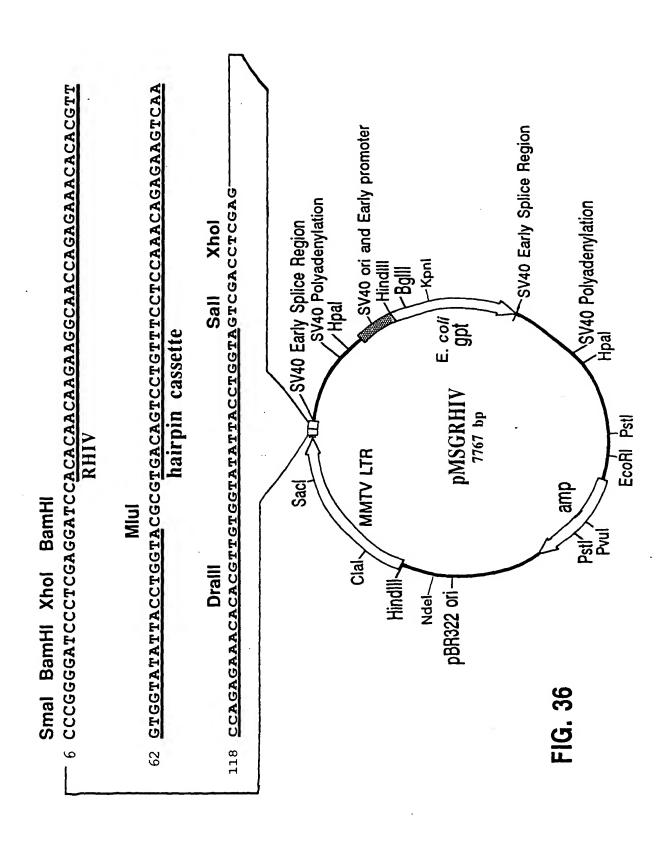


FIG. 35



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FIG. 38
Selection of Cells With HGPRT Ribozyme

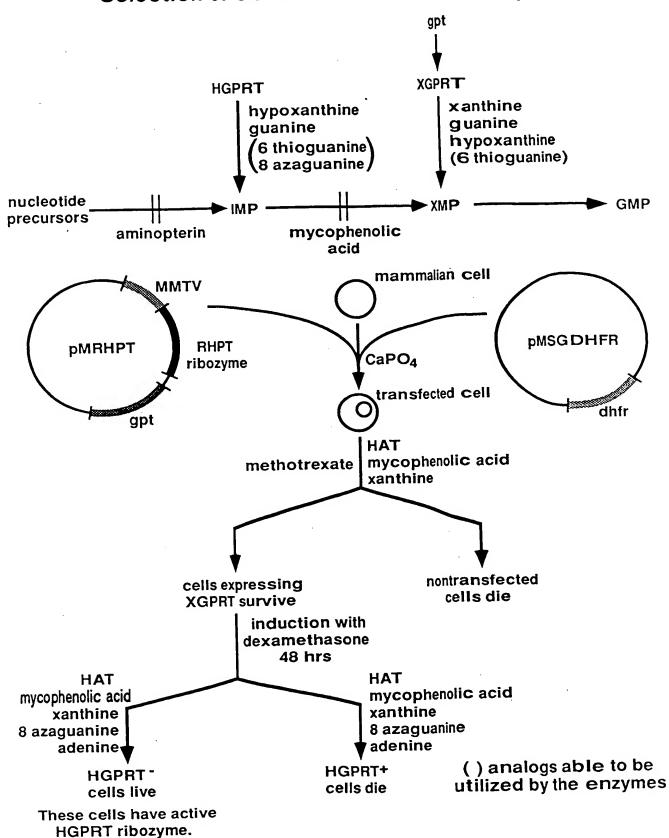




FIG. 39

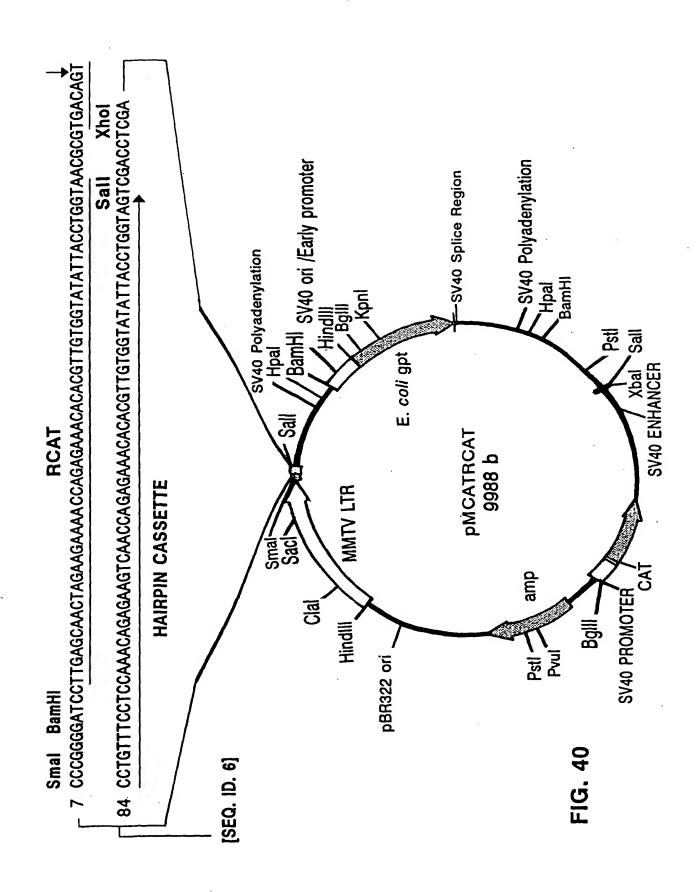
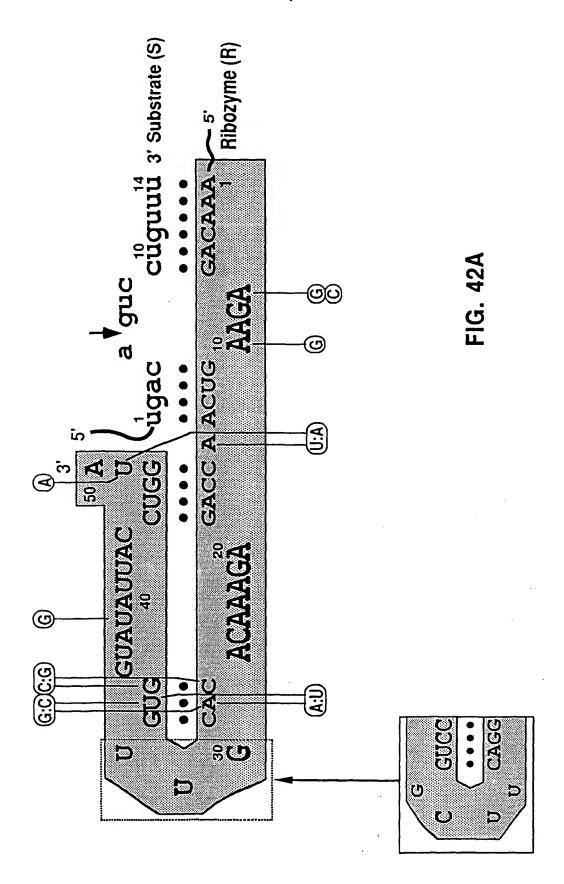




FIG. 41



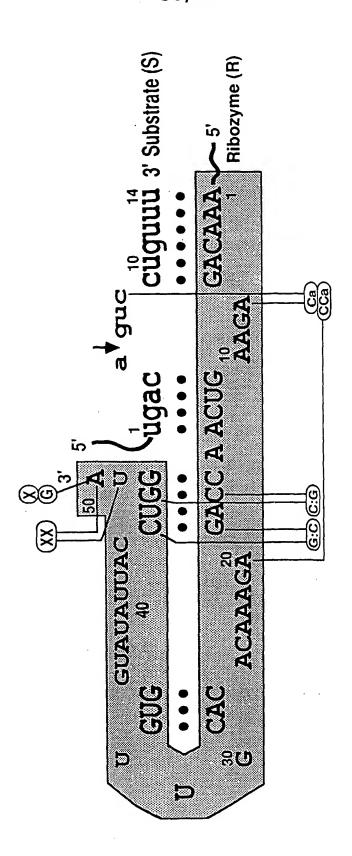
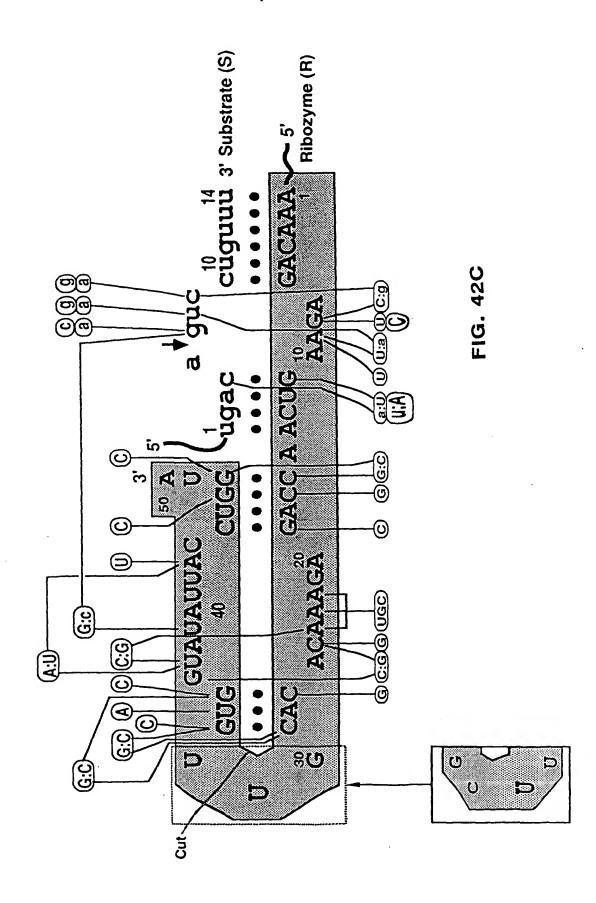
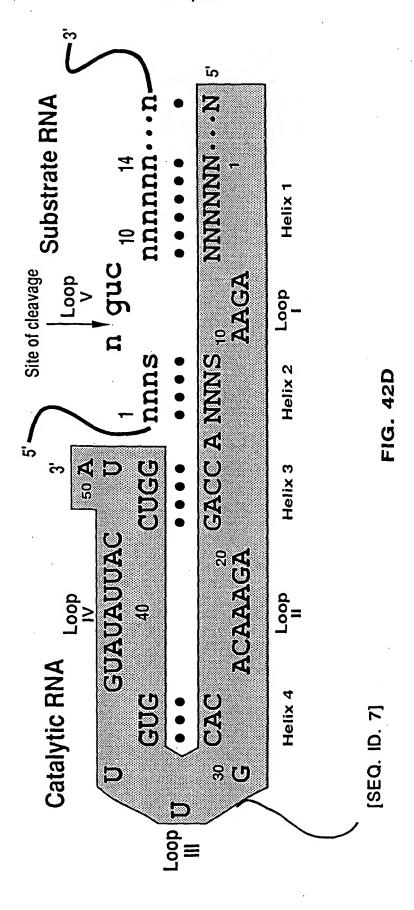
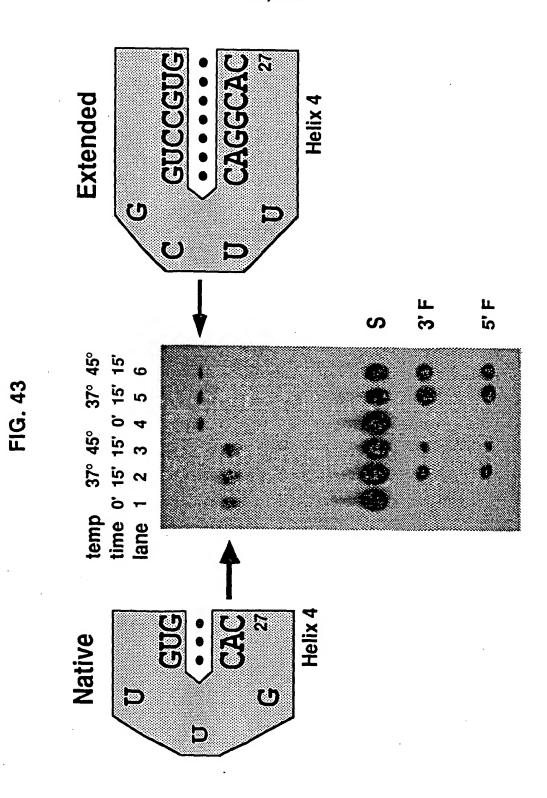


FIG. 42B







1